

Train Derailment, Plumas County Photo Credit: Cal OES Inland Region



# **SITUATION SUMMARY**

### Derailment, Feather River Canyon, Plumas County, Spill Report, #14-6721 (New/Final)

On 11/25/14 at 0314 hours, Union Pacific Railroad advised the California State Warning Center of a derailment in the Feather River Canyon. 12 railcars loaded with grain derailed in the canyon near the Feather River. Union Pacific Railroad advises that 1 rail-car load of corn has released to the Feather River from one or multiple cars. The rail cars themselves remain on land, none in the water. Union Pacific Railroad further advises that booms have been placed 100 yards down river from the spill location for containment. Union Pacific Railroad states no Hazardous Materials were released due to the derailment. All appropriate notifications were completed including local government agencies. Plumas County OES reports track reopening is expected at approximately 2000 hours on 11/25/14. Removal of the grain is anticipated to take a couple days and the removal of the train cars themselves will be about 5-7 days.

# **SITUATION SUMMARY**

### **Up-Coming Weather for Thanksgiving Weekend**

### **Coastal Region**

Forecast confidence of NWS is high for the period of rainfall Friday through Monday and medium for the exact timing and rainfall amounts

A series of storm systems will impact the Bay Area starting this Friday and continuing through early next week. Total rainfall from these two
storms will amount to 2.50" to 5.0" across much of the North Bay. Rainfall amounts of 1.50" to 3.00" can be expected across the coastal
hills/mountains. Rainfall amounts of 0.50" to 2.00" can be expected elsewhere, including the major urban centers. Gusty winds along the
coast and higher terrain is expected Sunday afternoon/night.

### **Inland Region:**

Forecast confidence of NWS is high for precipitation and medium for the lowering of snow levels in Northern and Central California from Friday through Monday.

Sacramento Valley and the Central Valley could see precipitation of 0.50 – 3 inches of rain in the valley and 2 – 5 inches of rain in the foothills and mountains from late Friday – Tuesday. Snow levels to drop to 5,000 – 6,000 feet Sunday – Monday. Burn scar areas are susceptible to debris flow. Main stem rivers will not be adversely impacted. There may be some localized flooding due to clogged drains and leaves.

#### **Southern Region:**

Forecast confidence of NWS is moderate for precipitation in extreme Southern California from Monday through Tuesday.

• Total rainfall over a span of about 2 days (probably Monday through Tuesday) will reach at least 1 inch, and more likely 2 to locally 3+ inches. Burn scar areas in extreme Southern California (including the Silverado, Cocos, and Mountain fire burn scars) will be susceptible to debris flows.

Weather Services that cover the Central Coast and Southern Coast are still analyzing models, but all predict that precipitation is likely Sunday through Tuesday.

### Potential Heavy Rainfall Over Burn Scars (Including Silverado) Early Next Week

- Over burn scars in extreme Southern California (including the Silverado, Cocos and Mountain fire burn scars), there is moderate confidence
  that that total rainfall over a span of about 2 days (probably Monday through Tuesday) will reach at least 1 inch, and more likely 2 to locally
  3+ inches.
- Monday evening through Tuesday morning may be when the heaviest precipitation occurs, but confidence is low.
   Rainfall rates in the heaviest bands could reach 0.50 inches per hour, with the potential for 1+ inches falling in a 12 hour period.

# **SITUATION SUMMARY**

#### **Weather of Concern**

#### Southwestern California - Fire Weather Conditions

Surface high pressure over the Great Basin and northeast winds aloft will bring periods of strong gusty Santa Ana winds to the mountains, coastal foothills and inland valleys through Wednesday. The strongest winds are forecast to occur through tonight. Humidity values will fall into the single digits each day with poor overnight recoveries through Thanksgiving. Offshore winds will continue; however, they are forecast to weaken on Thanksgiving.

#### Potential Impacts Include:

- Very low humidity combined with strong winds will create extreme fire behavior.
- Strong winds could cause isolated dames (trees, powerlines, property) in mountain communities.
- Blowing dust and low visibility are possible in the deserts.
- Travel will be difficult for high profile vehicles; especially in cross-winds.
- A Red Flag Warning is in effect until 1800 hours Wednesday for portions of Los Angeles, Ventura, Orange, Riverside, San Diego, San Bernardino and Riverside Counties.

Active Weather Warnings, Watches and Advisories: <a href="http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php">http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php</a>

#### Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Glenn County Drought Proclamation continuance received.



## **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### **NORTHERN CALIFORNIA:**

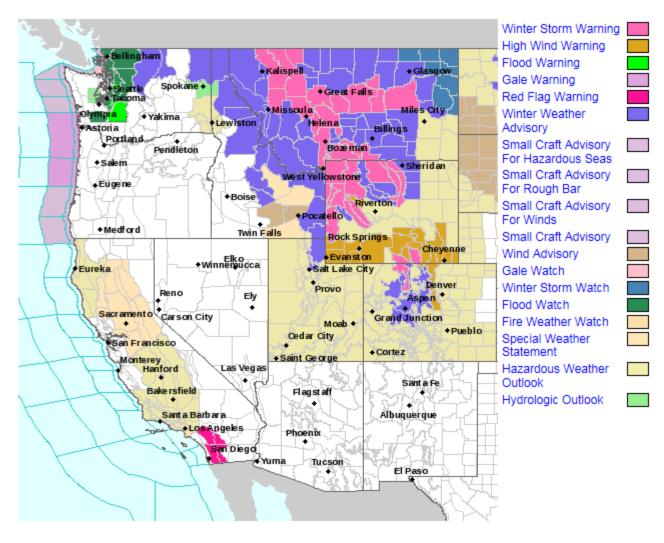
An eastern Pacific high pressure ridge aloft was centered about 300 miles off the northern California coast Tuesday morning. The ridge will amplify slightly today, as its north-south axis shifts steadily eastward and moves overhead in northern California tonight. This high keeps northern California weather fair to locally partly cloudy through early Thursday, with maximum daytime temps above normal and humidity below normal. By mid afternoon on Thursday (Thanksgiving Day) we see minor cooling and a mid/high cloud cover increase, at least in the north. There might even be some light rain in the northwest corner of California by sunset, as we see the initial signs of a transition into a much different governing weather pattern. Thursday night through Saturday will become wet over all of northern California, as a warm front and cold front combination move slowly into and then across the Area. There is the most minor of breaks early Sunday, before a cold wet storm moves into the north state Sunday and continues into about Monday evening. It will have moderate to heavier 2-day precipitation totals, and Monday widespread 4000-5000 foot snow levels. Strongest of the increased winds in this pattern will likely be east-south-east to south from Sunday evening into Monday morning.

#### **SOUTHERN CALIFORNIA:**

Surface high pressure over the Four Corners Area will bring northeast to east winds of 20 to 30 mph with gusts to 50 mph to the mountains and below the canyons and passes of San Diego County this morning. These offshore winds will decrease to 10 to 20 mph with gusts to 35 mph this afternoon like the rest of the wind prone areas of southern California and continue through Wednesday afternoon. Temperatures will be 10 to 15 degrees above normal across most of the region through Thursday as strong high pressure aloft continues to build into California. Maximum temperatures will be in the mid 50's to mid 60's across the mountains and mid 70s to mid 80s in the valleys today, with 60's to low 70's across the mountains and 80s in the valleys Wednesday and Thursday. The ridge of high pressure will weaken bringing several degrees of cooling on Friday. Widespread single digit minimum humidity will occur away from the Central Valley and its surrounding foothills through Friday. A big cooling trend and a significant increase in humidity will affect the region Saturday through early next week as a strong trough approaches and then moves inland over the West Coast. There will be strong southerly winds ahead of this trough, especially across the mountains and deserts. Rainfall now looks to start across central California Saturday night and across southern California Sunday night, with significant rainfall expected to occur next Monday and Tuesday.



# STATE WEATHER MAP



Last map update: Nov, 25th 2014 at 6:07:43 pm MST

# **FIRE ACTIVITY**

### **Preparedness Levels**

**National Preparedness Level 1** 

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

**Southern California** 

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

**NWS California River Forecast Center:** 

http://www.cnrfc.noaa.gov/



# **RECOVERY ACTIVITIES**

### **Boles Incident Vegetation Fire- City of Weed, Siskiyou County**

### **Recovery Activities**

- On 10/01/14, the U.S. Small Business Administration (SBA) approved a disaster declaration making SBA assistance available in the
  primary County of Siskiyou and the contiguous counties of Del Norte, Humboldt, Modoc, Shasta, and Trinity, making low-interest federal
  disaster loans available to homeowners, renters, businesses of all sizes and private nonprofit organizations whose property was damaged
  or destroyed by the Boles Fire. The filing deadline to return applications for property damage is 12/01/14. The deadline to return economic
  injury applications is 07/01/15.
- On 10/06/14, the Governor issued Executive Order (EO) B-27-14, which provides CDAA, and debris removal assistance, including the suspension of rules and regulations impacting debris removal. The EO also provides the ability for nonprofit organizations to seek reimbursement for extraordinary activities through the State Private Nonprofit Organizations Assistance Program.
- The Cal OES VAL continues to coordinate and participate in Long Term Recovery Group (LTRG) meetings with NGO, Faith Based, and
  local agencies. Shasta Community Foundation was identified as a fiscal agent for the group. Individuals needing assistance should be
  directed to the Family & Community Resource Center of Weed located at 260 Main Street, Weed. Funding organizations will assist with
  unmet needs through the case management process. The VAL continues to work with the Weed LTRG in identifying resources and gaps
  in services.
- The VAL participated in a meeting with the CA Human Development agency and the Great Northern Services (GNS) to discuss potential use of drought funding to assist fire survivors with rental and utility payments. GNS identified a gap in rental and utility assistance of \$65k. The information was forwarded to the California Housing and Community Development and Siskiyou County for consideration. On November 20, 2014, CA Human Development notified Cal OES and GNS that funding to assist residents was approved. CA Human Development will work with GNS and the LTRG to identify families needing assistance and subsequently meet individually with the families. Payments will be made directly to the landlord and or utility company. CA Human Development has requested assistance from GNS in identifying office space to meet with clients. The rental and utility needs of residents affected by the Happy Camp fire will also be captured.
- Based on an inquiry from the LTRG, the VAL reached out to the County Behavioral Health regarding funding to assist with mental health
  counseling for students affected by the Boles Fire. The County Behavioral Health is working with the Weed Family Resource Center to
  provide funding for Grief and Trauma counseling in the community.
- The College of the Siskiyou's website contains a Fire Resource List of various local agencies offering goods and services. The document can be found at <a href="http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf">http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf</a>. Additional information on recovery efforts can be found at <a href="https://weed.recovers.org/">https://weed.recovers.org/</a>.
- Food donations are being accepted at 310 Boles Street.
- The hazardous tree removal process is expected to be completed by 12/15/2014, weather permitting.
- Debris removal for all participating properties is complete. All sites have been tested and have met the cleanup goals for the project.
- On 10/28/14, the City of Weed reestablished water pressure to its downtown area; however, the water storage capacity for fire suppression is still lacking. The City expects water storage to be restored by 12/31/14, or sooner if the weather permits.

# **RECOVERY ACTIVITIES**

### **Boles Incident Vegetation Fire- City of Weed, Siskiyou County**

### Cal Recycle reports:

The professional tree faller is completing the removal of trees determined to be hazardous. The project is estimated to be completed by December 5, 2014; a small crew is scheduled to return the first week of December to finish small tasks. A total of 29,651.21 tons of debris was removed (484.82 tons of metal delivered for recycling; 8,210.82 tons of concrete delivered for recycling; and 20,955.57 tons of debris, ash and soil delivered for disposal).

#### To date:

- 134 Sites registered for the removal project (Right-of-Entry, includes library, community center and 2 churches).
- 11 Sites denied entry.
- 134 Sites documented.
- 134 Asbestos surveys completed.
- · 65 Sites with asbestos containing material.
- 65 Sites cleared of asbestos containing material.
- 134 Debris removal completed.
- · 134 Sites sampled.
- 136 Sample results approved.
- 136 Sites with erosion control completed.
- 136 Sites approved by City of Weed as ready for a building permit.

### **Cal OES Deployments**

No staff from Cal OES are assigned.



# **RECOVERY ACTIVITIES**

### Magnitude 6.0 Earthquake, American Canyon, Napa County

- Cal OES and FEMA announced that the Major Disaster declaration for the South Napa earthquake will also include the Individuals
  and Households Program under the Stafford Act. This amendment makes assistance available to help homeowners and renters
  recover from the earthquake.
- Low-interest federal disaster loans are now available to California residents and business owners as a result of President Obama's
  major disaster declaration. The declaration covers Napa and Solano counties as a result of the South Napa Earthquake and
  aftershocks that occurred August 24 September 7, 2014.

### **Recovery Activities**

- Sixty-one (61) RPAs have been were received and ten (10) have withdrawn for a total of fifty-one (51) RPAs submitted to FEMA. Forty-two (42) Kickoff Meetings have been completed and five (5) kick-off meetings have been scheduled for this week and next week. There is one (1) kickoff meetings yet to be scheduled for PNPs that have now been approved. It is currently scheduled that all kickoff meetings will be complete by 12/05/2014.
- The FEMA and State VAL continue to work with nonprofit organizations in Napa County regarding Long Term Recovery efforts and the need for a LTR group. Local representatives are meeting to discuss previous efforts by the initial LTRG that is no longer operational.
- Cal OES IA Voluntary Agency Liaison (VAL) continues NGO coordination in Solano County. The Vallejo Earthquake Recovery Group (VERG), a long term recovery group, has formed and has established by-laws and elected an Executive Board. United Methodist Committee on Relief (UMCOR) will provide case management training to local organizations in Napa and Solano counties.
- Local Assistance Center (LAC): County and City of Napa: LAC opened on 09/08/14 at 301 1st Street, Napa (corner of 1st Street and Silverado Trail). On October 29, 2014, FEMA and SBA provided representatives in the Napa LAC. On October 30, 2014, the Disaster Recovery Center in the City of Vallejo opened. The LAC and DRC are open until further notice. The operational hours for both centers are Monday Friday 9 AM to 6 PM; Saturdays9 AM to 4 PM; Sundays closed; In addition, both centers will be closed on November 27, 2014, and November 28, 2014, in observation of Thanksgiving.
- The California Small Business Development Centers (SBDCs) have partnered with SBA and are providing services at no charge to assist small businesses impacted by the disaster with financial counseling, management and technical assistance, business planning, reconstructing damaged or destroyed business records, rewriting business plans, etc.



## **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency Monday and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.



## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.